S ARTHANARIESWARAN

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2/26 Dhavasthana vanavasi, vanavasi-636457, salem(Dt), mettur

in https://rb.gy/viwip2





Objective

Laravel web developer with 2 years of experience specializing in backend API development. Skilled in building scalable and secure applications with a strong foundation in PHP and Laravel. Currently expanding expertise in Flutter and React to enhance full-stack development capabilities.

Experience

Tamilzorous private limited

Laravel web developer, API developer

Laravel Web Developer

Developed and maintained scalable web applications using Laravel and PHP.

Designed and implemented RESTful APIs to integrate frontend applications with backend services.

Backend API Developer

Built and documented RESTful and GraphQL APIs for web and mobile applications.

Ensured API security with JWT authentication and role-based access control.

Other Experience

Built a simple Flutter mobile app for personal projects, integrating REST APIs.

Developed basic React components to improve understanding of frontend development.



Education

Government boys higher secondary school, vanavasi

2016-2017

10th

89.20%

Government boys higher secondary school, vanavasi

2018-2019

12th(Maths Computer)

80.66 %

Anna university / AVS Engineering College, Salem

2019-2023

BE (COMPUTER SCIENCE AND ENGINEERING)

8.83 CGPA



Skills

- PHP(Laravel, Codeigniter)
- HTML, CSS, JS, Bootstrap, Tailwind css,
- React, Vue, Angular,
- UI/UX Designing
- MYSQL, SQL, POSTGRESQL
- Flutter
- Achievements & Awards
 - Outstanding performance award of "SCIENTIA-20"
- National player in Hockey
- **Languages**
 - Tamil, English, Kannada
- Projects
 - **HOSTEL MANAGMENT SYSTEM**

A hostel management system automates room allocation, fee collection, and student records management. It simplifies hostel operations by centralizing essential tasks.

Textile Management System - REST APIs

Technologies Used: Laravel (PHP)

Project Overview:

Developed a comprehensive Textile Management System that streamlines the entire textile production process, from raw material procurement to sales tracking.

Key Features & Responsibilities:

- Raw Material Procurement: Managed the purchasing and tracking of raw yarns.
- Production Process Management: Implemented modules for dyeing, winding, and weaving tracking.
- Weaver & Inventory Management: Monitored weavers' production and maintained real-time stock levels
- Sales & Order Processing: Integrated a sales tracking system to manage customer orders and invoices.
- REST API Development: Designed and implemented secure and scalable REST APIs for data exchange between the desktop application and external services.
- User-Friendly Interface: Developed an intuitive desktop interface for efficient workflow management.
- Reporting & Analytics: Enabled data-driven decision-making through detailed reports on production, stock, and sales.

This project enhanced automation, reduced manual errors, and improved operational efficiency in textile manufacturing.

Healthcare Management System - REST APIs

Technologies Used:Laravel(PHP), Payment Gateway, OneSignal Notification

Project Overview:

Developed a comprehensive healthcare management system that facilitates end-to-end patient care, from appointment scheduling to video consultations, lab tests, prescriptions, and payments.

Key Features & Responsibilities:

- Patient Appointment Scheduling: Implemented a seamless booking system for video consultations.
- Pharmacy & Lab Management: Integrated workflows for care managers to conduct blood and urine tests and submit health reports.
- Doctor Consultation Module: Enabled doctors to review lab results, provide video consultations, and generate digital prescriptions.
- Care Plan Management: Implemented care plan purchases, usage tracking, and patient engagement.
- Prepaid Card System: Developed a prepaid card module for hassle-free payments.
- Payment Gateway Integration: Integrated secure online payments for services and care plans.
- OTP Authentication & Security: Implemented OTP-based verification for user authentication.
- Push Notifications: Used OneSignal for real-time alerts and updates.
- REST API Development: Built scalable APIs for smooth communication between mobile, desktop, and backend services.

This project enhanced digital healthcare accessibility, improving patient-doctor interactions and streamlining pharmacy and lab processes.

Websites & Inventory Software Development

- Developed textile and two college websites with user-friendly interfaces and fully responsive designs, ensuring seamless functionality across all devices.
- Built warehouse and inventory management software for steel and e-commerce companies, optimizing stock management, order processing, and inventory tracking for improved operational efficiency.